

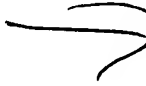
APPLICATION DATA SHEET

APPLICATION INFORMATION

|                          |   |
|--------------------------|---|
| Application Type::       | REGULAR   |
| Subject Matter::         | UTILITY   |
| CD-ROM or CD-R?::        | NONE  |
| Title::                  | <u>THERMOELECTRIC TRANSDUCING</u><br><u>MATERIAL THIN FILM, SENSOR</u><br><u>DEVICE, AND ITS MANUFACTURING</u><br><u>METHOD</u> |
| Attorney Docket Number:: | 271538US0PCT  |
| Total Drawing Sheets::   | 11  |

INVENTOR INFORMATION

|   |  |
|---|--|
| Applicant Authority Type::              | INVENTOR   |
| Primary Citizenship Country::           | Korea  |
| Status::                                | FULL CAPACITY  |
| Given Name::                            | Woosuck  |
| Family Name::                           | SHIN   |
| City of Residence::                     | Aichi  |
| Country of Residence::                  | Japan  |
| Street of Mailing Address::             | Nat Ins of Adv Ind Sci & Tec. 2266-98<br>Aza-Anagahora Oaza-Shimoshidami<br>Moriyama-ku Nagoya-shi |
| City of Mailing Address::               | Aichi  |
| Country of Mailing Address::            | Japan  |
| Postal or Zip Code of Mailing Address:: | 463-8560   |
| Applicant Authority Type::              | INVENTOR   |
| Primary Citizenship Country::           | China  |
| Status::                                | FULL CAPACITY  |
| Given Name::                            | Fabin  |
| Family Name::                           | QIU  |
| City of Residence::                     | Aichi  |
| Country of Residence::                  | Japan  |
| Street of Mailing Address::             | Nat Ins of Adv Ind Sci & Tec. 2266-98<br>Aza-Anagahora Oaza-Shimoshidami<br>Moriyama-ku Nagoya-shi |
| City of Mailing Address::               | Aichi  |
| Country of Mailing Address::            | Japan  |
| Postal or Zip Code of Mailing Address:: | 463-8560   |



|   |  |
|---|--|
| Applicant Authority Type::              | INVENTOR   |
| Primary Citizenship Country::           | Japan  |
| Status::                                | FULL CAPACITY  |
| Given Name::                            | Noriya   |
| Family Name::                           | IZU  |
| City of Residence::                     | Aichi  |
| Country of Residence::                  | Japan  |
| Street of Mailing Address::             | Nat Ins of Adv Ind Sci & Tec. 2266-98<br>Aza-Anagahora Oaza-Shimoshidami<br>Moriyama-ku Nagoya-shi |
| City of Mailing Address::               | Aichi  |
| Country of Mailing Address::            | Japan  |
| Postal or Zip Code of Mailing Address:: | 463-8560   |
| Applicant Authority Type::              | INVENTOR   |
| Primary Citizenship Country::           | Japan  |
| Status::                                | FULL CAPACITY  |
| Given Name::                            | Ichiro   |
| Family Name::                           | MATSUBARA  |
| City of Residence::                     | Aichi  |
| Country of Residence::                  | Japan  |
| Street of Mailing Address::             | Nat Ins of Adv Ind Sci & Tec. 2266-98<br>Aza-Anagahora Oaza-Shimoshidami<br>Moriyama-ku Nagoya-shi |
| City of Mailing Address::               | Aichi  |
| Country of Mailing Address::            | Japan  |
| Postal or Zip Code of Mailing Address:: | 463-8560   |
| Applicant Authority Type::              | INVENTOR   |
| Primary Citizenship Country::           | Japan  |
| Status::                                | FULL CAPACITY  |
| Given Name::                            | Norimitsu  |
| Family Name::                           | MURAYAMA   |
| City of Residence::                     | Aichi  |
| Country of Residence::                  | Japan  |
| Street of Mailing Address::             | Nat Ins of Adv Ind Sci & Tec. 2266-98<br>Aza-Anagahora Oaza-Shimoshidami<br>Moriyama-ku Nagoya-shi |
| City of Mailing Address::               | Aichi  |
| Country of Mailing Address::            | Japan  |
| Postal or Zip Code of Mailing Address:: | 463-8560   |



## CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

#### REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

#### DOMESTIC PRIORITY INFORMATION

|                  |                   |                      |                      |
|------------------|-------------------|----------------------|----------------------|
| Application::    | Continuity Type:: | Parent Application:: | Parent Filing Date:: |
| This Application | National Stage of | PCT/JP03/14318       | 11/11/03             |

#### FOREIGN PRIORITY INFORMATION

|                     |           |               |                    |
|---------------------|-----------|---------------|--------------------|
| Application Number: | Country:: | Filing Date:: | Priority Claimed:: |
| 2002-327727         | Japan     | 11/12/02      | YES                |

#### ASSIGNMENT INFORMATION

Assignee Name:: National Institute of Adv. Industrial Sci. & Tech.  
Street of Mailing Address:: 3-1, Kasumigaseki 1-chome, Chiyoda-ku  
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